January 18, 2005

Approved for use through 07/31/2006, OMB 0651-0031 rademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO					e required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known				
				Application Number	10/500,999				
INF	ORMATIO	N DIS	SCLOSURE	Filing Date	10/01/2004				
STA	TEMENT	BY A	PPLICANT	First Named Inventor	J. KAWAKAMI				
•	(Use as many si	haate se s		Art Unit	1712/626				
			ecessary) .	Examiner Name	the Stockton				
Sheet	1	of	1	Attorney Docket Number	3010 US0P				

		NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	aminer Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.									
-888	A1	M. MARCEL GAUDEMAR, et al., "Organic Chemistry - On the Preparation, the Structure and the Properties of Reformatsky Complexes", C.R. Acad. Sc. Paris, (January 10, 1966), t. 262, pp. 213-216 - Abstract								
		M. MARCEL CAUDEMAR, et et., "Organic Chemistry On the Reformatisky Reaction Structure of Zinc Compounds King Ethylene Bromoacetate" C.R. Acad. Sc. Panis, (October 21) 1988, 1, 201, pp. 1053-1056 - Abstract								
1		1053-1056 Abstract)							
la										
	 									
	 									
		·								
	 									
ļ										
			-							
	 		~							
	<u> </u>									

Examiner \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Date	
Signature X au I III	l = '''	aloning
SCALIBICA - COLON	Considered	L_9121101

e considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

EXAMINEN: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03) Approved for use through 07/31/2006. OMB 0651-0031

Une	der the Congresork Red	uction	t of 1995, no persons a	U.S. Patent re required to respond to a collection	and Trademark Office; U.S. DEPARTMENT OF COMMERCE of information unless it contains a valid OMB control number.			
Substitu	te for form 1449/PAD	EMP		Complete if Known				
·				Application Number	10/500,999			
INF	ORMATION	DIS	CLOSURE	Filing Date	10/01/2004			
STATEMENT BY APPLICANT				First Named Inventor	J. Kawakami			
	Also os mony che	vata as s	vocancand.	Art Unit	1626			
(Use as many sheets as necessary)				Examiner Name	tha Stackton			
Sheet	1	of	1	Attorney Docket Number	3010 US0P			
					· ·			

		NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.							
SE	B1	J.J. CHEN, et al., "Synthesis and Activity of Conformationally-Constrained Macrocyclic Norstatine-Based Inhibitors of HIV Protease", Biorganic & Medicinal Chemistry Letters, (1996), pp. 435-438, Vol. 6, No. 4.							
			-						
٥									

	A		1
Examiner	0-0-10	Date	70
Signature Signature	and Stoots	Considered	9/2/10/1

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy or this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

August 29, 2006

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

·	Application Number	10500999			
INFORMATION DISCLOSURE	Filing Date	1004-10-01			
	First Named Inventor				
(Not for submission under 37 CFR 1.99)	Art Unit	1626			
(10010101010101010101010101010101010101	Examiner Name -tba	Stockton			
	Attorney Docket Number	3010 USOP			

		104.5									
					U.S.	PATENTS			Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue C	Date	Name of Pate of cited Docu	entee or Applicant ment	Releva	Columns,Lines whe ent Passages or Rele s Appear	re evant	
	1										
If you wisl	h to ac	ld additional U.S. Pater	it citatio	n inform	ation pl	ease click the	Add button.		Add		
			U.S.P	ATENT	APPLI	CATION PUBL	JCATIONS		Remove		
Examiner Initial*	Cite No	Publication Number				of cited Document Relev			es,Columns,Lines where evant Passages or Relevant ires Appear		
	1										
If you wisl	h to ac	dd additional U.S. Publis	shed Ap	plication	citation	n information p	lease click the Add	button	Add		
				FOREIG	SN PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code4	Publication Date	Name of Patentee Applicant of cited Document	or v	Pages,Columns,Line where Relevant Passages or Relevar Figures Appear	T5	
	1										
If you wis	h to a	d additional Foreign Pa	tent Do	cument	citation	information pl	ease click the Add	button	Add		
			NON	-PATEN	NT LITE	RATURE DO	CUMENTS		Remove		
Examiner Initials*	Cite No	Include name of the au (book, magazine, journ publisher, city and/or of	nal, seria	al, symp	osium,	catalog, etc), c	the article (when a late, pages(s), volu	ppropria ıme-issı	ite), title of the item ue number(s),	T5	
	abla	2-2-			Δ	ala	120			1	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10500999				
Filing Date		1004-10-01				
First Named Inventor	Jun-io	chi Kawakami				
Art Unit		1626				
Examiner Name tba						
Attorney Docket Number		3010 US0P				

2 8 2

•		281 2								
	1	J.S.R. KUMAR, et al., "Stereoselective Synthesis of N-Boc-Galantinic Acid Ethyl", Tetrahedron Letters, (1999), 40: 1381-1384								
If you wis	If you wish to add additional non-patent literature document citation information please click the Add button Add									
EXAMINER SIGNATURE										
Examiner	Signa	iture Lan S. Stelle	Date Considered 9	27 07						
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										
¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.										

November 27,2006

PTO/SB/08a (08-03) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number	10500999		
	Filing Date	2004-10-01		
INFORMATION DISCLOSURE	First Named Inventor J. Ka	wakami		
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit	1626		
(Not for submission under 57 Of K 1.33)	Examiner Name that	Stockton		
	Attorney Docket Number	3010 US0P		

182

DI											
U.S.PATENTS Remove											
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D	ate	Name of Patentee or Applicant of cited Document Pages,Columns,Lin Relevant Passages Figures Appear					
B	1	5840961		1998-11	-24	J.R. Behling, e	t al.				
If you wisl	h to ac	dd additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.		Add	1	
U.S.PATENT APPLICATION PUBLICATIONS Remove											
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	tion	of cited Document			Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1										
If you wish	h to ac	dd additional U.S. Publi	shed Ap	plication	citation	n information p	lease click the Add	button.	Add		
				FOREIC	N PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³			Publication Date	Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		T 5	
	1										
If you wisl	h to ac	dd additional Foreign Pa	atent Do	cument	citation	information pl	ease click the Add	button	Add		
			NON	I-PATEN	IT LITE	RATURE DO	CUMENTS		Remove		
Examiner Initials*	Cite No	Include name of the at (book, magazine, journ publisher, city and/or o	nal, seria	al, symp	osium, (catalog, etc), o	the article (when a late, pages(s), volu	ppropria Ime-issu	te), title o le numbe	f the item r(s),	T5

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10500999
Filing Date		2004-10-01
First Named Inventor	J. Kawakami	
Art Unit		1626
Examiner Name	tba	
Attorney Docket Number		3010 US0P

2 of 2

B	1	J.J. Chen, et al, "Synthesis and Activity of Conformationally-Constrained Macrocyclic Norstatine-Based Inhibitors of HIV Protease", Bioorganic & Medicinal Chemistry Letters, (1996), 6(4): 435-438; XP-002320038.			
#8	2	K. Soai, et al., "Enantioselective Reformatsky Reaction with Ketones, Asymmetric Synthesis of Beta-(tert-Hydroxy) esters", J. Chem. Soc. Chem. Commun., (1993), pp. 811-812; XP002396303.			
F. Orsini, et al., "C-Metallated Reformatsky Intermediates. Structure and Reactivity", Tetrahedron, (1984), 40(14): 2781-2787; XP002396304.					
&	4	F. Orsini, et al.,"Reformatsky Intermediate. A C-Metallated Species", Tetrahedron Letters, (1982), 23(38): 3945-3948; XP-002396305.			
%	M. Gaudemar, et al, "Reformatskii Reaction. Structure of a Zinc Derivative of Ethyl Bromoacetate", Comptas Rendus des Seances de l'Academie des Sciences, Sciences Chimiques, (1968), 267(17): 1053-1056; abstract only; XP-002396307.				
If you wish to add additional non-patent literature document citation information please click the Add button Add					
EXAMINER SIGNATURE					
Examiner	Signa	ture Land State Date Considered 92707			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					
¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.					